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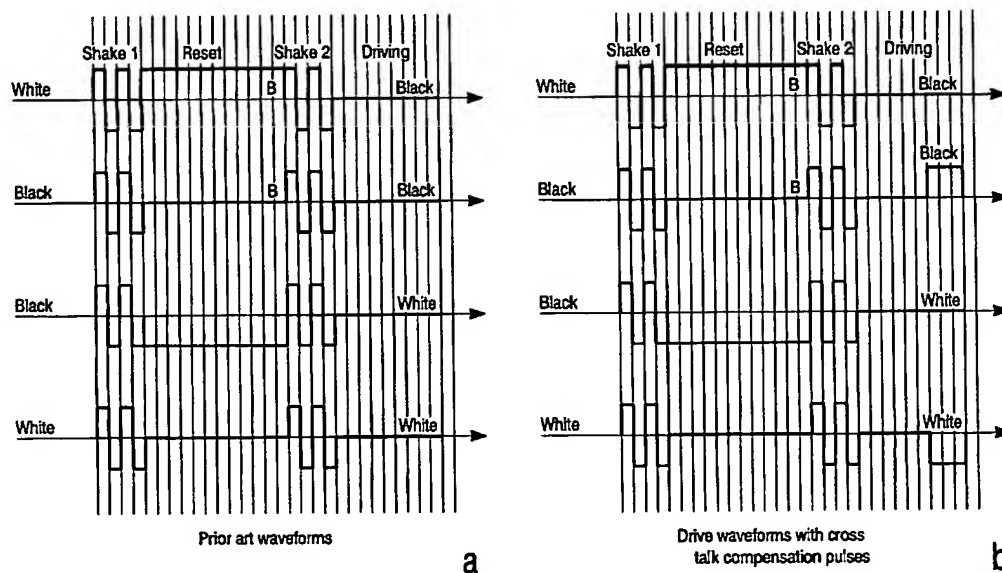
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(54) Title: CROSSTALK COMPENSATION IN AN ELECTROPHORETIC DISPLAY DEVICE



(57) Abstract: An electrophoretic display device comprising charged particles in a fluid between two electrodes. Drive means supply the electrodes with drive waveforms in order to cause the charged particles to occupy a desired optical state according to an image to be displayed. In the case where a pixel is required to remain in the same optical state during an image update sequence, at least one voltage pulse is provided at or near the end of the drive signal to compensate for the effect of crosstalk by drawing the charged particles back to the optical state in which the respective picture element is required to remain during that image update sequence.



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